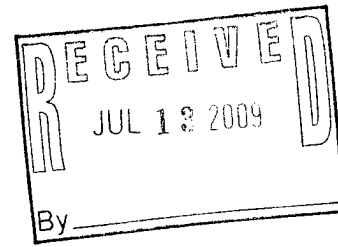




Engineering & Management P.S.C.
Solutions

111 Midland Blvd. • Shelbyville, KY 40065 • 502.939.7279

July 13, 2009



Mr. Jim Oerther
Floodplain Management Section
Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, KY 40601

Re: Arlington Drive-Ardmore Lane
Sanitary Sewers, Shelbyville, KY
Activity ID: APE 20090001

Dear Mr. Oerther:

Attached please find an Application for Permit to Construct Across or Along a Stream for the above referenced project. The following materials are also attached for your review:

- Project Area Composite Map
- Vicinity/Project Area Map (USGS)

We would request your immediate attention as we need to quickly implement this project to accommodate the occupancy of the new High School currently under construction as well as clean-up of failing septic tanks in the project area.

Please feel free to call if you have any questions.

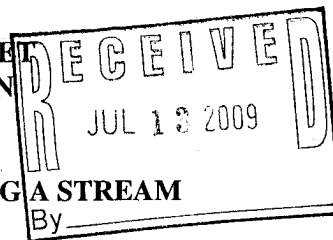
Sincerely,

A handwritten signature in black ink, appearing to read 'Al Andrews'.

Al Andrews, P.E.

C: 4-28 Corresp
Tom Doyle, Shelbyville Municipal Water and Sewer Commission
Steve Keiber, HDR

COMMONWEALTH OF KENTUCKY
ENVIRONMENTAL AND PUBLIC PROTECTION CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER



APPLICATION FOR PERMIT TO CONSTRUCT ACROSS OR ALONG A STREAM
AND / OR WATER QUALITY CERTIFICATION

Chapter 151 of the Kentucky Revised Statutes requires approval from the Division of Water prior to any construction or other activity in or along a stream that could in any way obstruct flood flows or adversely impact water quality. If the project involves work in a stream, such as bank stabilization, dredging or relocation, a 401 Water Quality Certification (WQC) from the Division of Water will be required. This completed form will be forwarded to the Water Quality Branch for WQC processing. The project may not start until all necessary approvals are received from the KDOW. For questions concerning the WQC process, contact the WQC section at 502/564-3410.

If the project will disturb more than 1 acre of soil, A Notice of Intent for Storm Water Discharges will also be required. Both forms must be returned to the Floodplain Management Section of the Division of Water.

1. OWNER: SHELBYVILLE MUNICIPAL WATER & SEWER COMMISSION
Give name of person(s), company, governmental unit, or other owner of proposed project.
MAILING ADDRESS: 1059 WASHINGTON ST 19587A
SHELBYVILLE, KY 40065
TELEPHONE #: 502-633-2840 EMAIL: _____
2. AGENT: AL ANDREWS c/o AFA3 ENGINEERING & MGT. SOLNS.
Give name of person(s) submitting application, if other than owner.
ADDRESS: 111 MIDLAND BLVD
SHELBYVILLE, KY 40065
TELEPHONE #: 502-939-7279 EMAIL: _____
3. ENGINEER: (SEE ABOVE) P.E. NUMBER: 11683
Contact Division of Water if waiver can be granted.
TELEPHONE #: (SEE ABOVE) EMAIL: _____
4. DESCRIPTION OF CONSTRUCTION: _____
List the items to be constructed in the floodplain
SEE ATTACHMENT
5. COUNTY: SHELBY NEAREST COMMUNITY: SHELBYVILLE
6. USGS QUAD NAME SIMPSONVILLE LATITUDE/LONGITUDE: 38°13'12.7" N, 85°15'51.9" W
7. STREAM NAME: UN NAMED TRIBUTARY(S) TO DRY RUN CREEK (TAKEN @ CENTER OF PROJECT)
WATERSHED SIZE (in acres): 357 ±
8. LINEAR FEET OF STREAM IMPACTED: 100-120' (5-CROSSINGS)
9. DIRECTIONS TO SITE: SEE ATTACHED VICINITY MAP

10. IS ANY PORTION OF THE REQUESTED PROJECT NOW COMPLETE? Yes ☒ No ☐ If yes, identify the completed portion on the drawings you submit and indicate the date activity was completed. DATE: _____
11. ESTIMATED BEGIN CONSTRUCTION DATE: 7-09
12. ESTIMATED END CONSTRUCTION DATE: 7-10
13. HAS A PERMIT BEEN RECEIVED FROM THE US ARMY, CORPS of ENGINEERS? Yes ☒ No ☐ If yes, attach a copy of that permit.
14. THE APPLICANT MUST ADDRESS PUBLIC NOTICE:

(a) PUBLIC NOTICE HAS BEEN GIVEN FOR THIS PROPOSAL BY THE FOLLOWING MEANS:

- ___ Public notice in newspaper having greatest circulation in area (provide newspaper clipping or affidavit)
- ___ Adjacent property owner(s) affidavits (Contact Division of Water for requirements.)

(b) ☒ I REQUEST WAIVER OF PUBLIC NOTICE BECAUSE:

SEE ATTACHMENT

Contact Division of Water for requirements.

15. I HAVE CONTACTED THE FOLLOWING CITY OR COUNTY OFFICIALS CONCERNING THIS PROJECT:

TOM HARDESTY, Mayor, City of Shelbyville

Give name and title of person(s) contacted and provide copy of any approval city or county may have issued.

16. LIST OF ATTACHMENTS:

List plans, profiles, or other drawings and data submitted. Attach a copy of a 7.5 minute USGS topographic map clearly showing the project location.

PROJECT AREA Composite Map
VICINITY/PROJECT AREA MAP (USGS)

17. I, CD (owners Initials) CERTIFY THAT THE OWNER OWNS OR HAS EASEMENT RIGHTS ON ALL PROPERTY ON WHICH THIS PROJECT WILL BE LOCATED OR ON WHICH RELATED CONSTRUCTION WILL OCCUR (for dams, this includes the area that would be impounded during the design flood).

18. REMARKS: EXISTING GRADES WILL BE RESTORED
UPON COMPLETION OF CONSTRUCTION.

I hereby request approval for construction across or along a stream as described in this application and any accompanying documents. To the best of my knowledge, all the information provided is true and correct.

SIGNATURE: [Signature]

Owner or Agent sign here. (If signed by Agent, a Power of Attorney should be attached.)

DATE: 7/13/09

SIGNATURE OF LOCAL FLOODPLAIN COORDINATOR:

[Signature]

Permit application will be returned to applicant if not properly endorsed by the local floodplain coordinator.

DATE: 7/13/09

SUBMIT APPLICATION AND ATTACHMENTS TO:

Floodplain Management Section
Division of Water
14 Reilly Road
Frankfort, KY 40601

DESCRIPTION OF CONSTRUCTION

The project will involve the construction of approximately 14,000 feet of gravity sanitary sewers and appurtenances along two un-named tributaries to Dry Run Creek. Five (5) subfluvial crossings are proposed. The project will run parallel but far enough away from the two tributaries such that the flood plain or water quality will not be adversely impacted. The project will be providing sanitary sewers to an area currently on septic systems. Approximately 84 homes will be taken off of existing and often failing septic systems.

WAIVER REQUEST

A waiver is requested because the project has a contributing drainage area of less than one square mile. The project will not cause danger to life or damage to residential or commercial property.

